1995 Subject Index

Numbers following items designate the month of issue and page number (of the first page of the article in which the item appears). Thus, 4:19 means page 19 of the April issue.

A

ABS, specialty application, 10:5, 11:4
ABS/nylon 6,6 alloys, toughening of, 1:23
ABS/polycarbonate blend, specialty application, 5:10
Acid neutralizers, additives, 11:28
Acrylic, specialty applications, 4:5, 9:4
Additives: *see also* specific type
annual roundup, 11:28
carbon black, 4:29
clarifying agents, specialty applications, 2:4, 7:4
feature article, 4:29, 11:28
Journal of Vinyl & Additive Technology, 2:2
Adhesion promoters, additives, 11:28
Advanced composites: *see* Composites
Aerospace, plastics and, 11:10, 12:4
AlliedSignal Inc., 12:14
Alloy, nylon 6,6/ABS, 1:23
American Association of Engineering Societies, 4:12
American National Standards Institute (ANSI), 9:12
American Plastics Council
beach cleanup, 7:6
model cities program, 10:6
Plastics Resource, 12:6
recycling and, 7:6, 8:6, 10:6
Annual report, SPE, 5:56a
Annual Technical Conference (ANTEC), 1995
education exhibit, 7:15
preview, 3:22
technical papers, best, 10:16
wrapups, 6:15, 7:22
ANTEC: *see* Annual Technical Conference
Antiblocks, additives, 11:28
Antifoaming agents, additives, 11:28
Antifogging agents, additives, 11:28
Antimicrobials, additives, 11:28
Antioxidants, additives, 11:28
Antistats, additives, 11:28
APC: *see* American Plastics Council
Applied rheology, 2:25, 9:27
Aramid fiber, specialty application, 11:5
ASA, specialty applications, 2:6, 6:8
ASTM standards
global standards, 4:22
plastic chairs, 1:6
Automotive plastics
armored vehicles, 11:8
feature article, 9:18
SPE Automotive Division
awards, 12:18
RETEC, 12:22
specialty applications, 1:9, 2:6, 4:10, 7:8, 9:8
Awards
DuPont, 5:12
Husky Environmental Awards, 3:9
"Immy," 6:10
Plunkett, 5:12
SPE Automotive Division, 12:18
SPE International, 4:20
SPE Thermoforming Division, 11:20
SPI Composites Institute, 1:16

B

Battenfeld GmbH, 10:10
Bayer Corporation, 4:12
Binding agents, additives, 11:28
Biocides, additives, 11:28
Blends
ABS/PC, specialty application, 5:10
Intersociety Polymer Conference, 11:24
Polyblends'95 Symposium, 8:60
Blowing agents, additives, 11:28
Brighteners, additives, 11:28
Buckets, plastic, 4:8

C

Cappelletti, Michael R., 7:3
Carbon black, additive, 4:29, 11:28
Catalysts, additives, 11:28
Catalysts, metallocene, 7:16
Cellulose polymers, specialty application, 3:6
Certification program, SPE, 10:23, 12:34
Chairs, plastic, ASTM standard, 1:6
China-U.S. cooperation, and plastics, 5:6
Chlorine
feature article, "The Chlorine Issue," 2:16
letters to the editor, 4:16
SPE policy on, 1:3
Clarifying agents, additives, 11:28; specialty applications, 2:4, 7:4
Clean Air Act: *see* United States
Coatings, 1:4, 5:5, 6:4
Colorants, additives, 11:28
Color embedding, specialty application, 12:5
Color matching, specialty application, 9:5
Color stabilizers, additives, 11:28
Compact discs, 4:33
Compatibilizers, additives, 11:28
Composites
automotive and, 4:10, 9:8
bridge, 4:5
conference (SPI) 1:16
curriculum at Winona Technical College, 9:12
nylon, specialty applications, 5:4, 9:8, 12:10
polyethylene, specialty application, 7:8
polypropylene, specialty applications, 5:10, 8:5
specialty applications, 4:4, 4:10, 5:4, 5:10, 9:8, 12:4
SPI conference (Composites Institute) preview, 1:16
Composites Institute, SPI, conference preview, 1:16
Conferences
ANTEC 1995
preview, 3:20
wrapups, 6:15, 7:22
Intersociety Polymer Conference, 11:24
K'95, 8:50
Plastics USA, 8:20
Polyolefins IX, 4:17
RETECs, SPE: *see* Regional Technical Conferences
SPE Thermoforming Division, 11:20
SPI Composites Institute, 1:16
Congress, U.S.: *see* United States
Constrained geometry catalyst technology: *see also* Metallocenes; Polyolefins; 6:21
Construction, frost-protected shallow foundations, 1:6

1995 Subject Index

Numbers following items designate the month of issue and page number (of the first page of the article in which the item appears). Thus, 4:19 means page 19 of the April issue.

A

ABS, specialty application, 10:5, 11:4
ABS/nylon 6,6 alloys, toughening of, 1:23
ABS/polycarbonate blend, specialty application, 5:10
Acid neutralizers, additives, 11:28
Acrylic, specialty applications, 4:5, 9:4
Additives: *see also* specific type
annual roundup, 11:28
carbon black, 4:29
clarifying agents, specialty applications, 2:4, 7:4
feature article, 4:29, 11:28
Journal of Vinyl & Additive Technology, 2:2
Adhesion promoters, additives, 11:28
Advanced composites: *see* Composites
Aerospace, plastics and, 11:10, 12:4
AlliedSignal Inc., 12:14
Alloy, nylon 6,6/ABS, 1:23
American Association of Engineering Societies, 4:12
American National Standards Institute (ANSI), 9:12
American Plastics Council
beach cleanup, 7:6
model cities program, 10:6
Plastics Resource, 12:6
recycling and, 7:6, 8:6, 10:6
Annual report, SPE, 5:56a
Annual Technical Conference (ANTEC), 1995
education exhibit, 7:15
preview, 3:22
technical papers, best, 10:16
wrapups, 6:15, 7:22
ANTEC: *see* Annual Technical Conference
Antiblocks, additives, 11:28
Antifoaming agents, additives, 11:28
Antifogging agents, additives, 11:28
Antimicrobials, additives, 11:28
Antioxidants, additives, 11:28
Antistats, additives, 11:28
APC: *see* American Plastics Council
Applied rheology, 2:25, 9:27
Aramid fiber, specialty application, 11:5
ASA, specialty applications, 2:6, 6:8
ASTM standards
global standards, 4:22
plastic chairs, 1:6
Automotive plastics
armored vehicles, 11:8
feature article, 9:18
SPE Automotive Division
awards, 12:18
RETEC, 12:22
specialty applications, 1:9, 2:6, 4:10, 7:8, 9:8
Awards
DuPont, 5:12
Husky Environmental Awards, 3:9
"Immy," 6:10
Plunkett, 5:12
SPE Automotive Division, 12:18
SPE International, 4:20
SPE Thermoforming Division, 11:20
SPI Composites Institute, 1:16

B

Battenfeld GmbH, 10:10
Bayer Corporation, 4:12
Binding agents, additives, 11:28
Biocides, additives, 11:28
Blends
ABS/PC, specialty application, 5:10
Intersociety Polymer Conference, 11:24
Polyblends'95 Symposium, 8:60
Blowing agents, additives, 11:28
Brighteners, additives, 11:28
Buckets, plastic, 4:8

C

Cappelletti, Michael R., 7:3
Carbon black, additive, 4:29, 11:28
Catalysts, additives, 11:28
Catalysts, metallocene, 7:16
Cellulose polymers, specialty application, 3:6
Certification program, SPE, 10:23, 12:34
Chairs, plastic, ASTM standard, 1:6
China-U.S. cooperation, and plastics, 5:6
Chlorine
feature article, "The Chlorine Issue," 2:16
letters to the editor, 4:16
SPE policy on, 1:3
Clarifying agents, additives, 11:28; specialty applications, 2:4, 7:4
Clean Air Act: *see* United States
Coatings, 1:4, 5:5, 6:4
Colorants, additives, 11:28
Color embedding, specialty application, 12:5
Color matching, specialty application, 9:5
Color stabilizers, additives, 11:28
Compact discs, 4:33
Compatibilizers, additives, 11:28
Composites
automotive and, 4:10, 9:8
bridge, 4:5
conference (SPI) 1:16
curriculum at Winona Technical College, 9:12
nylon, specialty applications, 5:4, 9:8, 12:10
polyethylene, specialty application, 7:8
polypropylene, specialty applications, 5:10, 8:5
specialty applications, 4:4, 4:10, 5:4, 5:10, 9:8, 12:4
SPI conference (Composites Institute) preview, 1:16
Composites Institute, SPI, conference preview, 1:16
Conferences
ANTEC 1995
preview, 3:20
wrapups, 6:15, 7:22
Intersociety Polymer Conference, 11:24
K'95, 8:50
Plastics USA, 8:20
Polyolefins IX, 4:17
RETECs, SPE: *see* Regional Technical Conferences
SPE Thermoforming Division, 11:20
SPI Composites Institute, 1:16
Congress, U.S.: *see* United States
Constrained geometry catalyst technology: *see also* Metallocenes; Polyolefins; 6:21
Construction, frost-protected shallow foundations, 1:6

Consumer Product Safety Commission, 4:8
Council of American Building Officials, 1:6
Coupling agents, additives, 11:28
Curatives, additives, 11:28
Cure monitoring, in resin transfer molding, 10:25
Curing agents, additives, 11:28

D

Database, SPE: *see* Electronic Database
Defoamers, additives, 11:28
Department of Commerce: *see* United States
Department of Energy: *see* United States
Design
selecting materials for wear resistance, 12:31
switching from metal to plastic, 5:25
Design-based material selection, 1:25
Dioxin, EPA report on, 2:16, 3:4
Directory, SPE, 9:59
Discs, optical, 4:33
Dispersion agents, additives, 11:28
Dow Chemical, 4:12, 11:14
DSM, joint venture with Exxon, 11:14
DuPont Co.
joint venture with Dow Chemical, 4:12, 11:14
Plunkett Student Awards, 5:12
Dyes, additives, 11:28

E

Education, and plastics, 4:8, 7:15
Elastomers (*see also* Thermoplastic elastomers)
Dow-DuPont joint venture, 4:12, 11:14
specialty applications, 4:10, 9:8, 10:4, 12:5
Electrical & Electronic, optical discs, 4:33
Electromagnetic welding, specialty application, 5:10
Electronic Database, SPE, 5:3, 9:24
Employee stock ownership, 6:25
Emulsifying agents, additives, 11:28
Engineering resins (*see also* specific type)
automotive, 9:18
wear resistance and, 12:31
Environment, plastics and (*see also* Environmental Protection Agency, U.S.; Recycling)
chlorine and, 1:3, 2:16
clean air legislation, 3:4, 6:6
dioxin, 2:16, 3:4
Husky Injection Molding Systems Ltd. and, 3:9
marketing, environmental, 9:6, 12:6
risk assessment and, 3:4
Environmental Protection Agency, U.S.
Clean Air Act and, 10:6, 11:6
dioxin and, 2:16, 3:4
EPA: *see* Environmental Protection Agency
Epoxy, specialty application, 4:10, 5:4
Europe, plastics in, 12:24
European office, SPE, 9:59
Expanded polystyrene, as building foundation, 1:6
Extenders, additives, 11:28
Extrusion
"continuous molding," specialty application, 12:10
correlating on-line and lab rheology, 9:27
melt strength behavior of PE resins, 2:25
rheology, 9:27
Exxon Chemical
joint venture with DSM, 11:14
patent awarded on supercondensing mode technology, 5:12

F

FDA: *see* Food & Drug Administration
Federal Trade Commission, U.S. (FTC), 9:6, 12:6
Fellowships, offered in chemistry, 7:10
Fibers, additives, 11:28
Fillers/reinforcements, additives, 11:28
Film
cellulose, specialty application, 3:6
edible, 3:6
polyethylene naphthalate, specialty application, 8:5
polyolefin, specialty application, 11:4
recycling of, 4:12
superconductor films, 2:6
Fire retardants, additives, 11:28
Flame retardants, additives, 11:28
Flexibilizers, additives, 11:28
Fluke Corp., 7:10
Fluorescence, in cure monitoring, 10:25
Fluoropolymer additives, 11:28
Fluoropolymers, specialty applications, 2:6, 10:8, 11:10
Foam
polyolefin, specialty application, 1:9
polystyrene, specialty application, 1:6
polyurethane, specialty applications, 3:8, 6:5, 12:10
Foaming agents, additives, 11:28
Food & Drug Administration (FDA), U.S., 9:6, 10:6
FTC: *see* Federal Trade Commission

G

GE Plastics
engineering careers and, 4:12
optical data transmission project, 5:10
recycling and, 3:9

H

Habitat for Humanity, 8:6
Hall of Fame, Plastics, 1:10
HALS, additives, 11:28
Handling of materials, 1:9
HDPE: *see* High-density polyethylene
Heat stabilizers, additives, 11:28
High-density polyethylene
bottle recycling, 8:6
melt strength behavior, 2:25
specialty applications, 1:5, 10:5
Hindered amine light stabilizers, additives, 11:28
Hoechst Celanese
alleged counterfeiters of Celcon, 1:10
polybutylene plumbing, lawsuit, 9:12
Hoover Medal, awarded to SPE member, 12:14
Husky Injection Molding Systems Ltd., 3:9

I

Impact modifiers, additives, 11:28
India-U.S. cooperation, and plastics, 5:6
Initiators, additives, 11:28
Injection molding
communications protocol, SPI, 7:6
"Immy" awards, 6:10
injection pressure and, 10:33
medical plastics, 10:29
mold life and, 10:29
optimizing, 10:33
specialty application, 12:10
thin wall molding, 12:20, 12:35
International Copper Association, 2:8
International Report, SPE, 1:29, 3:20, 4:18, 6:14, 9:17, 11:26
Internet, marketing on, 9:31
Intersociety Polymer Conference, 2:8, 11:24
Ion implantation, 10:29
ISO, global standards, 4:22

J

Japan, packaging talks with U.S., 1:6
Journal of Vinyl & Additive Technology (SPE technical journal), 2:2

K

K'95, 8:50, 12:24

L

Leadership 2000, SPE Strategic Plan, 1:14, 2:12, 2:48, 3:16, 7:22, 8:3
Letters to the Editor, 4:16
Light stabilizers, additives, 11:28
Linear low-density polyethylene, 2:25
Liquid crystal polymer, specialty application, 3:8
Low-density polyethylene, 2:25
Lubricants, additives, 11:28

M

Machinery
communications protocol, SPI, 7:6
shipments, U.S., 6:6
Macrospheres, additives, 11:28

Management/employee relations, 6:25
Marketing
environmental, 9:6
Internet and, 9:31
Materials (*see also* specific type)
automotive plastics, 9:18
polyolefins, structure/property relationships, 6:21
polyurethanes, 2:29
selection of
design-based, 1:25
wear resistance and, 12:31
shape-memory polymers, 2:29
Medical plastics
feature article, 10:18
fluoropolymer, 10:8
injection molding of, 10:29
ion implantation for artificial joints, 10:29
specialty applications, 6:8, 7:8, 9:8, 10:4, 10:8
MELEA Ltd., 10:10
Melt strength behavior, polyethylene, 2:25
Membership Directory, SPE, 3:112
Metallocenes
DuPont-Dow joint venture, 11:14
Exxon-DSM joint venture, 11:14
feature article, 7:16
Polyolefins IX, 4:17
Microencapsulation, 8:12
Microspheres, additives, 11:28
Modifiers, additives, 11:28
Molding, injection
optimizing, 10:33
thin wall, 12:35
Mold life, extending, 10:29
Mold-release agents, additives, 11:28
Molds, copper alloy, 2:8
Moricoli, John, 11:72
Morrison Molded Fiber Glass Co., 2:8
Multiphase systems, 11:24
Museum, National Plastics Center &, 1:10, 7:15

N

NAPCOR, 4:56, 8:12
National Institute of Standards and Technology (NIST), 2:8, 7:10, 9:12
National Inventors Hall of Fame, 10:10, 10:52
National Plastics Center & Museum, 1:10, 7:15
National Science Foundation, 7:10
New Technology Forum (ANTEC '95), 3:26
Novacor Chemicals, 6:10
Nylon
composites, specialty applications, 5:4, 9:8, 12:10
recyclable, 8:8
specialty applications, 4:10, 6:8, 7:8, 8:8, 11:5, 11:10
Nylon 6,6/ABS alloys, toughening of, 1:23

O

Occupational Safety and Health Administration (OSHA), U.S., 2:8, 3:4
Ohio Export Assistance Network, 11:16
Optical data transmission, 5:10
Optical discs, 4:33

P

Packaging
feature article, 6:16
recycled plastics in food packaging, 7:6
specialty applications, 2:6, 3:6, 3:7, 8:4, 10:5
SPI and, 1:6
U.S.-Japanese talks on, 1:6
PBT: *see* Polybutylene terephthalate
PC: *see* Polycarbonate
Pearlescent pigments, additives, 11:28
PEEK: *see* Polyetheretherketone
PEN: *see* Polyethylene naphthalate
Peroxides, additives, 11:28
PET: *see* Polyethylene terephthalate
PETG, specialty applications, 7:5, 11:4
Photoinitiators, additives, 11:28
Pigments, additives, 11:28
Plastic Film Manufacturers Association of Canada, 4:12
Plasticizers, additives, 11:28
Plastics analysis, 10:25
Plastics Hall of Fame, 1:10
"Plastics in Automotive," feature article, 9:18
Plastics industry, production and sales, 2:3, 12:24
Plastics Museum, 1:10, 7:15
Plastics Pioneers Association, 10:52
Plastics Pipe Institute, 10:6
Plastics USA, preview, 8:20
Plastomers, Exxon-DSM joint venture, 11:14
Plumbing lawsuit, 9:12
Plunkett Student Awards (DuPont), 5:12
Polyamide: *see* Nylon
Polybutylene, 9:12
Polybutylene terephthalate, specialty application, 8:8
Polycarbonate
optical discs, 4:33
PC/ABS blend, specialty application, 5:10
specialty applications, 1:5, 2:5, 3:6, 4:4, 7:4, 9:5
Polyester
elastomer, specialty application, 9:8
thermoplastic, specialty application, 6:8
thermoset, specialty application, 7:5
Polyetheretherketone, specialty application, 4:10
Polyethylene
high-density
melt strength behavior, 2:25
recycling, 8:6
specialty applications, 1:5, 10:5
linear low-density, 2:25
low-density, 2:25
melt strength behavior, 2:25
pipe, statistics on, 10:6
rheology and, 2:25
specialty applications, 1:5, 7:8, 10:5
Polyethylene naphthalate, specialty application, 8:5
Polyethylene terephthalate
bottle recycling, 8:6
NAPCOR and, 4:56
recycled (RPET), 3:7
recycling, 8:6, 8:12
specialty application, 3:7
Polymer ambassadors, 7:15
Polymer Engineering & Science (SPE technical journal), 11:72
Polymer structure, influence on melt strength behavior, 2:25
Polyolefin foam, specialty application, 1:9
Polyolefins
Exxon patent and, 5:12
film, specialty application, 11:4
metallocenes, feature article, 7:16
Novacor Chemicals and, 6:10
Polyolefins IX Conference, 1:30, 4:17
structure/property relationships, 6:21
Polyphenylene sulfide, specialty application, 3:8
Polypropylene
elastomeric homopolymer, 11:16
specialty applications, 3:8, 5:10, 7:4, 8:4, 10:8
Polystyrene
expanded, in construction, 1:6
specialty application, 10:5
Polyurethane
autos and, 1:4, 5:5
foam, specialty applications, 3:8, 6:5, 12:10
roofs, 9:6
shape-memory polymers, 2:29
specialty applications, 1:4, 5:5, 6:4, 7:8
thermoplastic, thermoforming of, 5:29
U.S. use in 1994, 12:6
Polyvinyl chloride
chlorine and, 2:16
inventor honored, 10:10
Journal of Vinyl & Additive Technology, 2:2
recycling of, 7:6
specialty application, 9:5
PP: *see* Polypropylene
PPS: *see* Polyphenylene sulfide
Previews
ANTEC 1995, 3:20
K'95, 8:50
Plastics USA, 8:20
SPI Composites Institute conference, 1:16
Processing
optimizing molding, 10:33
thin wall molding, 12:35
Processing aids, additives, 11:28
Product liability, 5:6
PS: *see* Polystyrene
PVC: *see* Polyvinyl chloride

Q

Quebec, recycling project, 4:12

R

Rapid prototyping, specialty application, 9:4
Recycling: *see also* Environment
American Plastics Council and, 7:6, 8:6, 10:6
bottles, 8:6
food packaging, recycled plastics in, 7:6

GE Plastics and, 3:9
high-density polyethylene, 8:6
How to Collect Plastics for Recycling, 10:6
medical plastics and, 6:8
multilayer packaging, 2:6
NAPCOR, 4:56
nylon, 8:8
polyethylene terephthalate (PET), 3:7, 8:6, 8:12
Quebec and, 4:12
SPE RETECs on: *see* Regional Technical Conferences
SPI and: *see* Society of the Plastics Industry
vinyl, 7:6
Wisconsin and, 7:10
Regional Technical Conferences, SPE
Akron Section and Recycling Division, 9:47
Akron Section and Thermoforming Division, 7:40
Carolinas Section and Color & Appearance Division, 8:54
Chicago Section and Mold Making & Mold Design Division, 8:56
Cleveland Section and Blow Molding Division, 8:58
Connecticut Section and Decorating & Assembly Division, 8:53
Decorating Division, 1:28
Detroit Section and Automotive Division, 10:28, 12:18, 12:22
Lehigh Valley Section and Polymer Modifiers & Additives Division, 9:44
medical plastics, limited RETEC, 5:43
Northwestern Pennsylvania Section, 6:28
Ontario Section and Injection Molding Division, 9:45, 12:20
Palisades Section and Vinyl Division, 9:46
Philadelphia Section and Thermoplastic Elastomers SIG, 7:38
Piedmont Coastal Section and Thermoset Division, 1:22
Polyolefins IX, 1:30
Quebec Section (and Polyblends '95 Symposium), 8:60
South Texas Section and Thermoplastic Materials & Foams Division, 1:30
Reinforcements
additives, 11:28
SPI Composites Institute conference, 1:16
Release agents, additives, 11:28
Research & Development, feature article, 5:20
Resins (*see also* specific type)
automotive and, 9:18
handling of, 1:9
production and sales, 1994, 2:3
Resin transfer molding, 10:25
RETECs: *see* Regional Technical Conferences
Rheology, 2:25, 9:27
Risk assessment, 3:4
Roofs, polyurethane, 9:6

S

Selection of materials
design-based, 1:25
wear resistance and, 12:31
Shape-memory polymers, 2:29
Sheet
recycled PET, 3:7
specialty applications, 8:4, 9:4, 9:5
Shell Chemical Co., 2:8, 8:12
Shell Oil Co., 9:12
Shrink wrapping, 11:5
Slip agents, additives, 11:28
Smoke suppressants, additives, 11:28
Society of Plastics Engineers
Akron Section, 10:52
annual report for 1994, 5:56a
ANTEC 1995
exhibit on education, 7:15
preview, 3:20
technical papers, best, 10:16
wrapups, 6:15, 7:22
ANTEC 1997, appointments, 11:72
ANTEC 1998, appointments, 11:72
Automotive Division, 12:18, 12:22
Awards, International, 4:20
Bachman, B.J., 5:56a, 7:22
Benelux Section, 9:17
budget, 1996, 11:72
bylaw changes, 6:44
Cappelletti, Michael R., 7:3
certification program, 10:23, 12:34
chlorine policy, 1:3
contributions, 6:44
Council meetings
Boston, 6:44
Dusseldorf, Germany, 11:72
San Antonio, 4:56
directory, International Society and Its Sections and Divisions, 9:59
dues increase, 2:48, 4:56
education and, 7:15, 12:64
elections, 4:56
Electronic Database, 5:3, 9:24
Engineering Properties & Structure Division, 12:64
essay contest for students, 9:76
European office, 9:59
Executive Committee members, 4:56, 5:18, 7:22
Executive Director Michael R. Cappelletti, 7:3
Explorer Scout post, 3:112
Extrusion Division, 12:64
Fellows, new, 7:50
finances, 4:56, 5:56a, 11:72
France Section, 1:29
Harper, David R., 6:15, 6:44, 7:22
Home Page, 9:3, 9:33, 11:72
Hong Kong Section-in-Formation, 4:18, 9:17
Honored Service Members, new, 8:86
Hungary Section being organized, 11:26
Injection Molding Division, 12:20
International Awards, 4:20
International Report, 1:29, 3:20, 4:18, 6:14, 9:17, 11:26
Intersociety Polymer Conference, 2:8, 11:24
Israel Section, 1:29, 6:14
Japan Section, 1:29
Journal of Vinyl & Additive Technology, 2:2
Korea and, 3:20
Leadership 2000, 1:14, 2:12, 2:48, 3:16, 7:22, 8:3
Life Insurance Plan, 10:52
Membership Directory, 3:112
Mid-Hudson Section, 3:20
Milwaukee Section, 12:64
Moricoli, John, 11:72
New Technology Forum (ANTEC '95) 3:26, 7:24
Officers, 1995–96, 4:56, 5:18, 7:22
Ontario Section/Injection Molding Division RETEC, 12:20
Plastics USA, 8:20
Polymer Engineering & Science, 11:72
Polymer Modifiers & Additives Division, 2:2
RETECs: *see* Regional Technical Conferences
Rochester Section, 3:16, 12:64
scholarships, 5:60
Seminars
at ANTEC '95, 3:29
at Plastics USA, 8:38
South Texas Section, 3:16
Strategic Plan, 1:14, 2:12, 2:48, 3:16
Student essay contest, 9:76
Student Member Resumes booklet, 4:56
Technical Volumes Committee, 3:112
Thermoforming Division Conference, 11:20
Thermoplastic Materials & Foams Division, 2:48
United Kingdom Section-in-Formation, 9:17
Vinyl Division, 2:2
Society of the Plastics Industry, Inc.
beach cleanup and, 7:6
bucket safety and, 4:8
certification and, 4:8, 9:6, 12:34
China and, 5:6
clean air regulations and, 6:6, 10:6, 11:6
Coex Coalition, 2:6
Committee on Resin Statistics, 2:2
communications protocol, for machinery, 7:6
Composites Institute conference, 1:16
dioxin and, 3:4
donation to education, 4:8
Epoxy Resin Formulators Division, 1:6
Expanded Polystyrene Division, brochure available, 2:3
Fluoropolymers Division, 1:6
food additives and, 9:6, 10:6
India and, 5:6
Japan and, 1:6
Machinery Division
communications protocol, 7:6
safety kit available, 4:8
machinery shipments, U.S., in 1994, 6:6
Membership Directory and Buyer's Guide, 8:6, 10:52
Molders Division, certification program, 4:8, 9:6, 12:34
packaging and, 1:6
plastic bags and, 6:6
Plastics Pipe Institute, 10:6
"Plastics Today," 11:6, 12:64
Plastics USA, 8:20
politics and, 2:3, 3:4
Polyurethane Division, 12:6
Polyurethane Foam Contractors Division, 9:6
posters available, 12:6

recycling of multilayer packages, 2:6
recycling of vinyl, 7:6
resin production and sales, 2:3
risk assessment and, 3:4
South Africa and, 5:6
standardization and, 5:6
Toxic Substances Control act and, 6:6
trade missions and, 5:6
Vinyl Institute, 3:4, 7:6
U.S. energy policy and, 2:3
U.S. politics and, 2:3, 8:6
SPE: *see* Society of Plastics Engineers
SPI: *see* Society of the Plastics Industry
SPI Canada, 4:12
Stabilizers, additives, 11:28
Standard, ASTM, for plastic chairs, 1:6
Standardization, global, feature article, 4:22
Standards
testing, 4:22, 5:6
U.S., 9:12
Structural foam, polyurethane, 3:8
Superconductor films, 2:6
Surfactants, additives, 11:28
Synergists, additives, 11:28

T

Testing, standards, 4:22, 5:6
Thermoforming
SPE Division, conference, 11:20
thermoplastic polyurethanes, 5:29
Thermoplastic elastomers, specialty applications, 10:4, 10:8, 11:5, 12:5, 12:10
Thermoplastic polyester, specialty application, 1:9
Thermoplastic polyurethanes, thermoforming of, 5:29
Thermoplastics: *see* specific type
Thermosets: *see* specific type
Thin wall molding, 12:20, 12:35
Titanium dioxide, additive, 11:28
Toughening, nylon 6,6/ABS alloys, 1:23
Toxic substances, 6:6
TPE: *see* Thermoplastic elastomers
TPU: *see* Thermoplastic polyurethanes
Trade shows, plastics, 1:48

U

Ultraviolet light stabilizers, additives, 11:28
United States
Advanced Research Projects Agency, 5:10
budget deficit, 8:6
Clean Air Act, 3:4, 6:6, 10:6, 11:6
Congress, 2:3, 3:4, 5:6
Department of Commerce, 5:6
Department of Defense, 10:10
Department of Energy, 2:3
EPA: *see* Environmental Protection Agency
FDA, 9:6, 10:6
FTC, 9:6, 12:6
funds for R&D, 10:10
Japan and, discuss packaging, 1:6
National Science Foundation, 10:10
OSHA, 2:8, 3:16
OTA closes, 12:14
product liability and, 5:6
railroads, 5:6
resin production, 2:3
Space Shuttle Discovery, 8:12
U.S.-Japan talks on packaging, 1:6
Urethane coating, specialty application, 1:4
UV light stabilizers, additives, 11:28

V

Value-added capabilities, 5:25
Vinyl (*see also* Polyvinyl chloride)
chlorine and, 2:16
industry, and Habitat for Humanity, 8:6
inventor honored, 10:10
Journal of Vinyl & Additive Technology, 2:2
Vinyl ester molding compound, 1:9
Vinyl Institute, 2:16, 3:4, 7:6
Viscosity depressants, additives, 11:28

W

Wear resistance, 12:31
Wetting agents, 11:28
Wrapups
ANTEC 1995, 6:15, 7:22
Intersociety Polymer Conference, 11:24
Polyolefins IX, 4:17
SPE Automotive Division RETEC, 12:18, 12: 22
SPE Ontario Section/Injection Molding Division RETEC, 12:20
SPE Thermoforming Division Conference, 11:20
Wisconsin, recycling and, 7:10

AUTHOR INDEX

Accorsi, J., 4:29
Agnoff, S., 5:25

Bachman, B.J., 5:56a
Behn, N.S., 2:48
Bolvari, A.E., 12:31
Brackeen, J.H., 3:16
Browitt, T.J., 1:29, 3:20, 6:14, 11:26
Byrnes, S., 3:3

Cappelletti, M.R., 4:56, 6:44, 11:72
Carberry, E., 6:25
Chiang, H.H., 10:33
Chum, P.S., 6:21
Contessa, J., 10:23, 12:34

Eckstein, Y., 5:29

Fassett, J., 12:35
Ferris, R.M., 2:2, 4:3, 5:3, 6:3, 8:3, 9:3, 9:24, 10:3, 11:3, 12:3
Fleming, D., 12:34
Fowler, N., 2:12

Gardiner, J.L., 1:15
Glenn, S.B., 12:31
Goettler, L.A., 1:23
Goyal, S.K., 2:25
Graichen, C.M., 1:25
Gustafson, L.A., 1:23

Hayashi, S., 2:29
Hayward, R., 10:29
Hubbauer, P., 11:26

Jackson, R.L., 5:29

Kao, C.I., 6:21
Kapadia, P., 2:29
Kates, D.F., 4:17, 11:24
Knight, G.W., 6:21
Kondo, S., 2:29

Lower, H.M., 4:33

Mehta, K.S., 6:14
Morrow, V., 9:27

Nair, S.V., 1:23
Newcome, J.M., 4:33
Newman, M., 4:18

Oehler, P.R., 1:25

Parnas, R.S., 10:25
Pisipati, R.M., 4:3
Pottle, M.K., 9:33

Reilly, J.F., 9:27
Romero, E., 4:29

Shortt, M.W., 12:18, 12:20, 12:22
Stevenson, J.F., 10:33

Thom, G.R., 4:18
Trantina, G.G., 1:25
Turng, L.S., 10:33

Ushioda, E., 2:29

Vestergaard, L.H. 1:23

Wigotsky, V., 2:16, 3:9, 4:22, 5:20, 6:16, 7:16, 9:18, 10:18, 11:20, 12:24
Woerdeman, D.L., 10:25
Wong, S.C., 1:23

Back Issues

If you would like to order back issues of PLASTICS ENGINEERING, *call SPE at (203) 775-0471 and ask for Maribeth Smith.*